

Mission Street Excelsior Safety Project

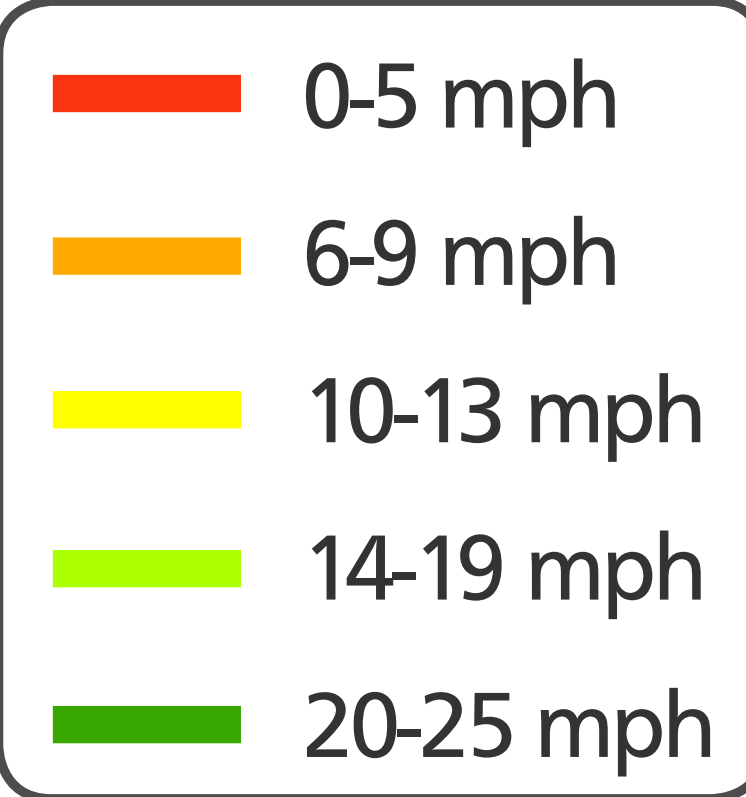


Engineering, Maintenance & Safety Committee
6/26/2019

MUNI TRAVEL TIME DATA

Analysis of transit travel times through the project area show Muni averages 5 mph or less on several sections of Mission Street. On both Mission and Geneva, Muni regularly averages less than 10 mph. The slowest sections on Mission are near Ney, Silver and Persia Triangle. On Geneva, the slowest sections are near Mission and Naples. Many of the proposed Muni reliability improvements target these areas.

Inbound (AM & PM)



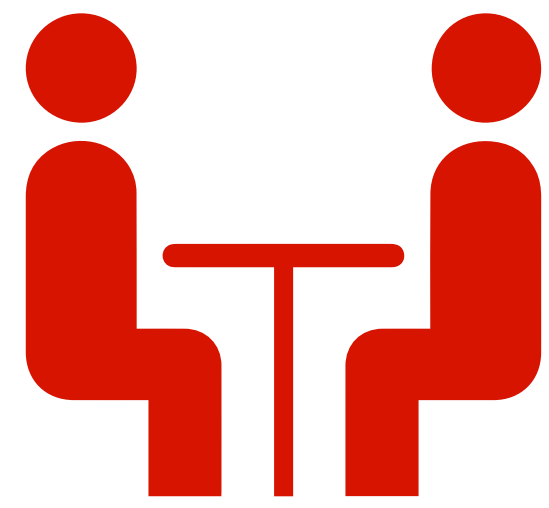
Outbound (AM & PM)



PROJECT PLAN DEVELOPMENT

Over the past 20+ months, the project team has received outreach feedback from hundreds of community members, collected and compiled relevant project data, and participated in the Excelsior & Outer Mission Neighborhood Strategy process. The feedback, data, and recommendations were used to develop a conceptual project plan, which was then further refined through a series of three stakeholder workshops.

Project Outreach



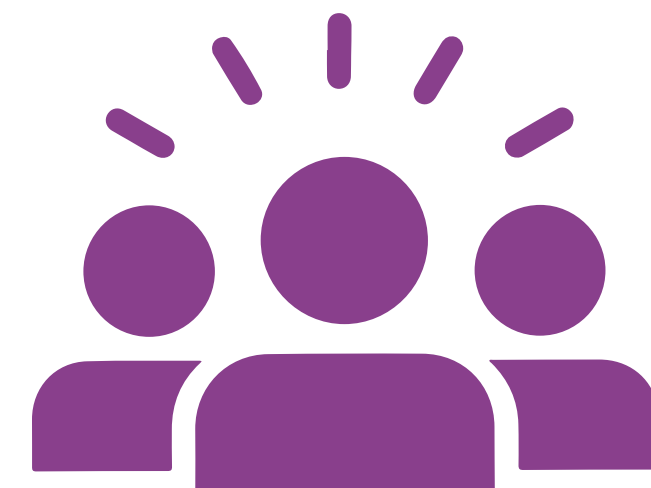
One-on-one interviews with **12** community stakeholders



Two rounds of multilingual door-to-door loading surveying of **175+** businesses;



Participation in **15+** community events and meetings



Three stakeholder workshops



Multilingual surveying of **400+** 14 Mission and 8 Bayshore riders



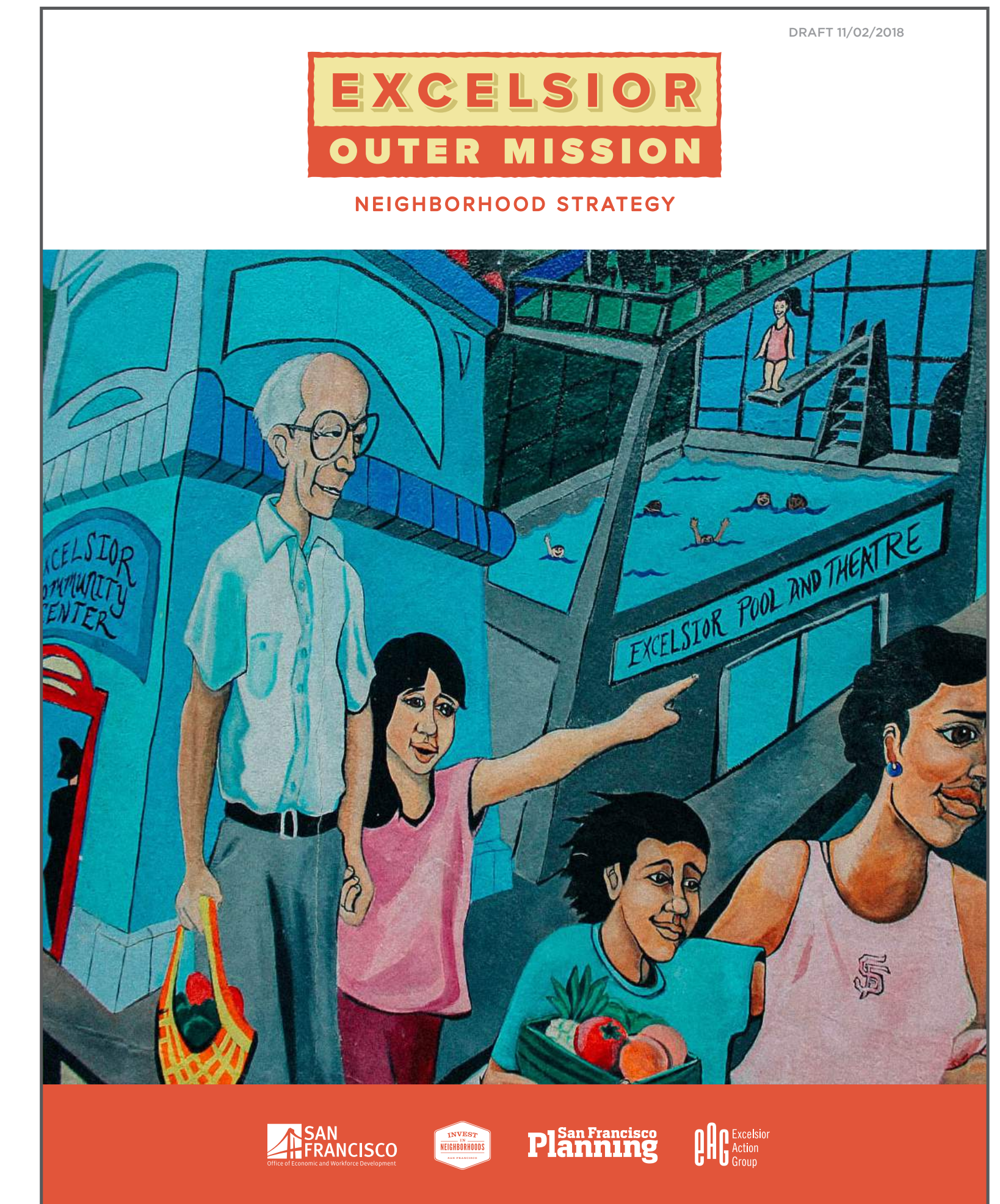
Two community open houses



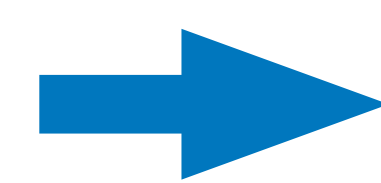
Collision & Transit Data



Mission Street Excelsior Safety Project



Excelsior & Outer Mission Neighborhood Strategy – Mobility Recommendations



STAKEHOLDER WORKSHOPS

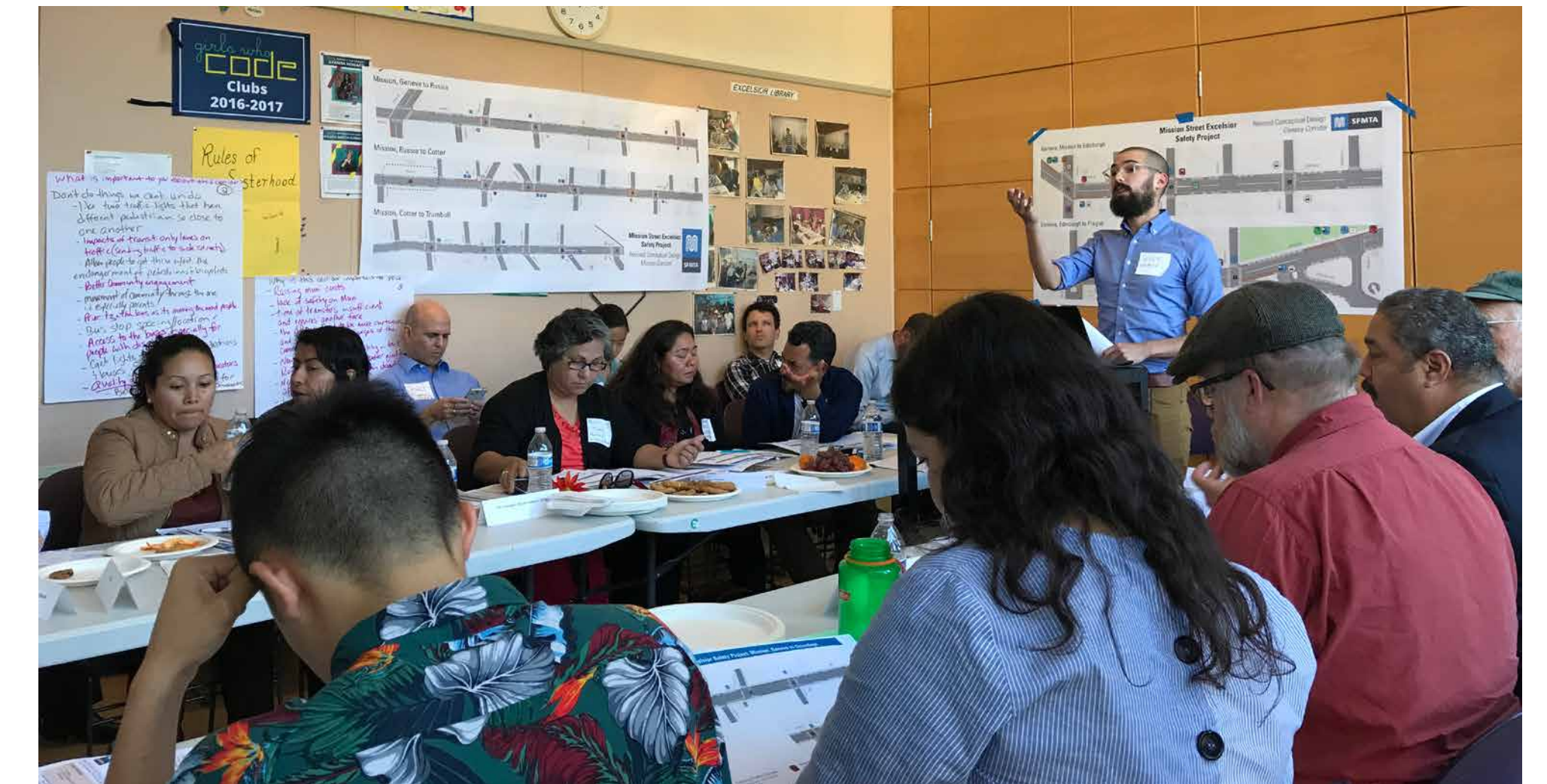
Project staff hosted three stakeholder workshops in winter 2018. Stakeholders shared their personal experiences of using Mission Street and Geneva Ave and developed a collective challenge statement to evaluate how well the plan met the community's needs (below).

How do we increase safety for pedestrians and other fragile modes of transportation, while ensuring access for the commercial sector and improving the quality of Muni service for local trips, commuters, and special needs?

Over the course of the workshops, stakeholders evaluated the plan intersection-by-intersection, weighing trade-offs to help refine the plan to better meet the community's needs and interests.

Workshop Participants

- » Excelsior Action Group (EAG)
- » Excelsior District Improvement Association (EDIA)
- » Excelsior Outer Mission Merchants (EOMM)
- » Excelsior Works!
- » New Mission Terrace Improvement Association (NMTIA)
- » Outer Mission Merchants and Residents Association (OMMRA)
- » PODER
- » San Francisco Bicycle Coalition (SFBC)
- » San Francisco Transit Riders Union (SFTRU)
- » Senior and Disability Action (SDA)
- » WalkSF



MAJOR PROJECT ELEMENTS

NEW TRAFFIC SIGNALS



- Improved safety for pedestrians crossing Mission and Geneva

PEDESTRIAN BULBS WITH STREETScape ENHANCEMENTS



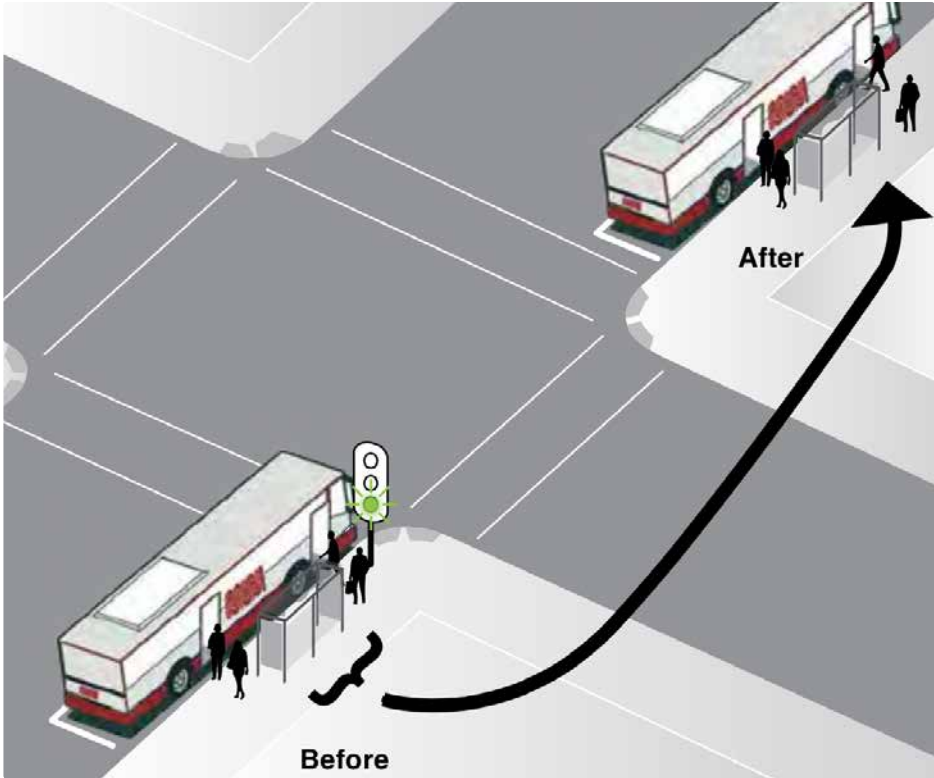
- Shorter crossing distances
- Slower turns by vehicles
- Space for streetscape improvements (see *Excelsior & Outer Mission Streetscape Guidelines boards*)

TRANSIT BULBS (MISSION) & ISLAND (GENEVA)



- Reduced Muni delay
- More room at Muni stops for riders and pedestrians
- Removes conflicts between buses and bikes (islands only)

TRANSIT STOP CHANGES



- Moving stops to the "far side" of traffic signals reduces the amount of time Muni buses are delayed by red lights
- Select stop consolidation reduces Muni delay

LOADING & CURB MANAGEMENT CHANGES



- New and adjusted loading zones and short-term parking zones based on two rounds of outreach to 175+ businesses on Mission Street and Geneva Ave
- Reduced double parking

TARGETED BIKE IMPROVEMENTS

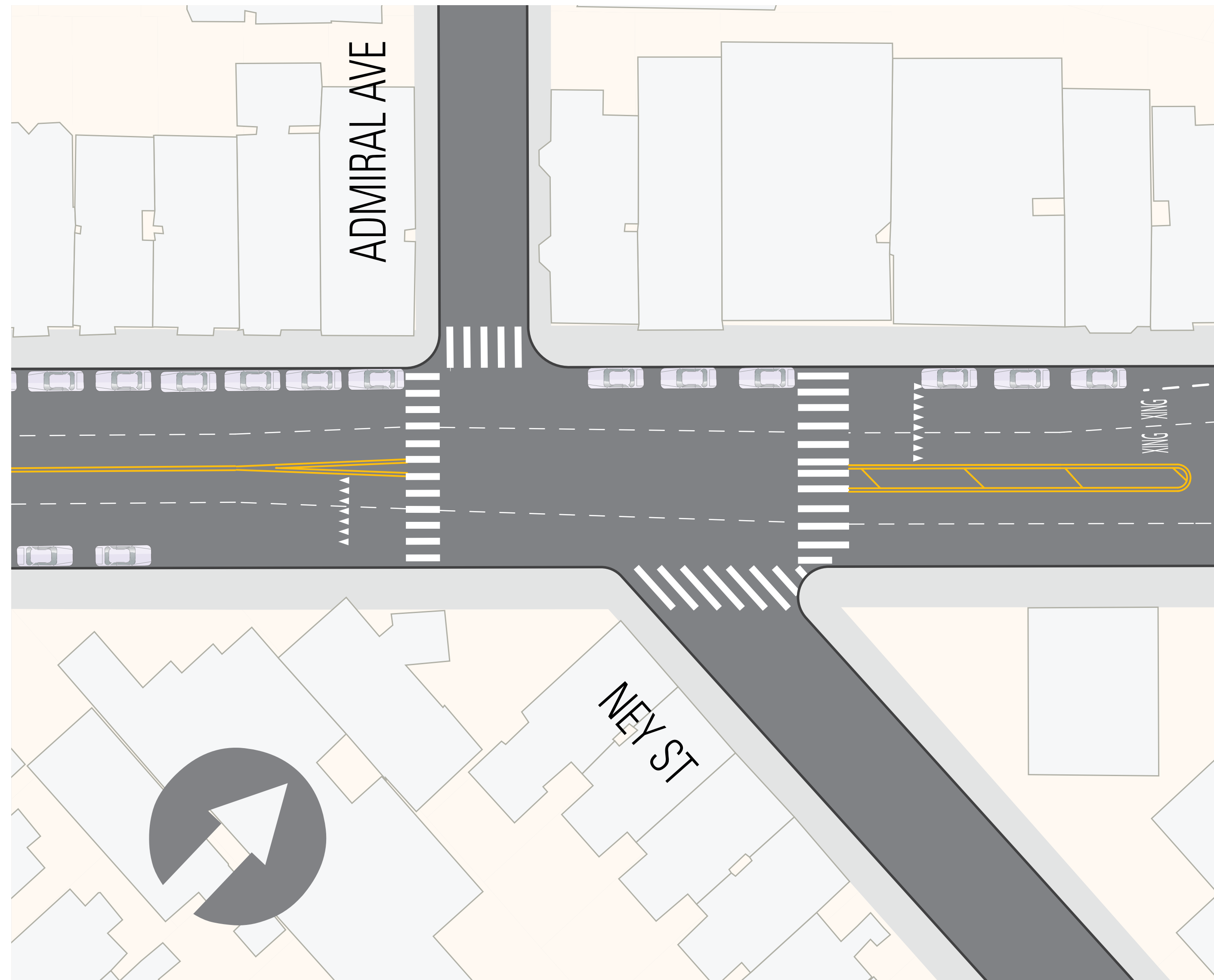


- Continuous bike lanes on Geneva between London Street and Prague Street

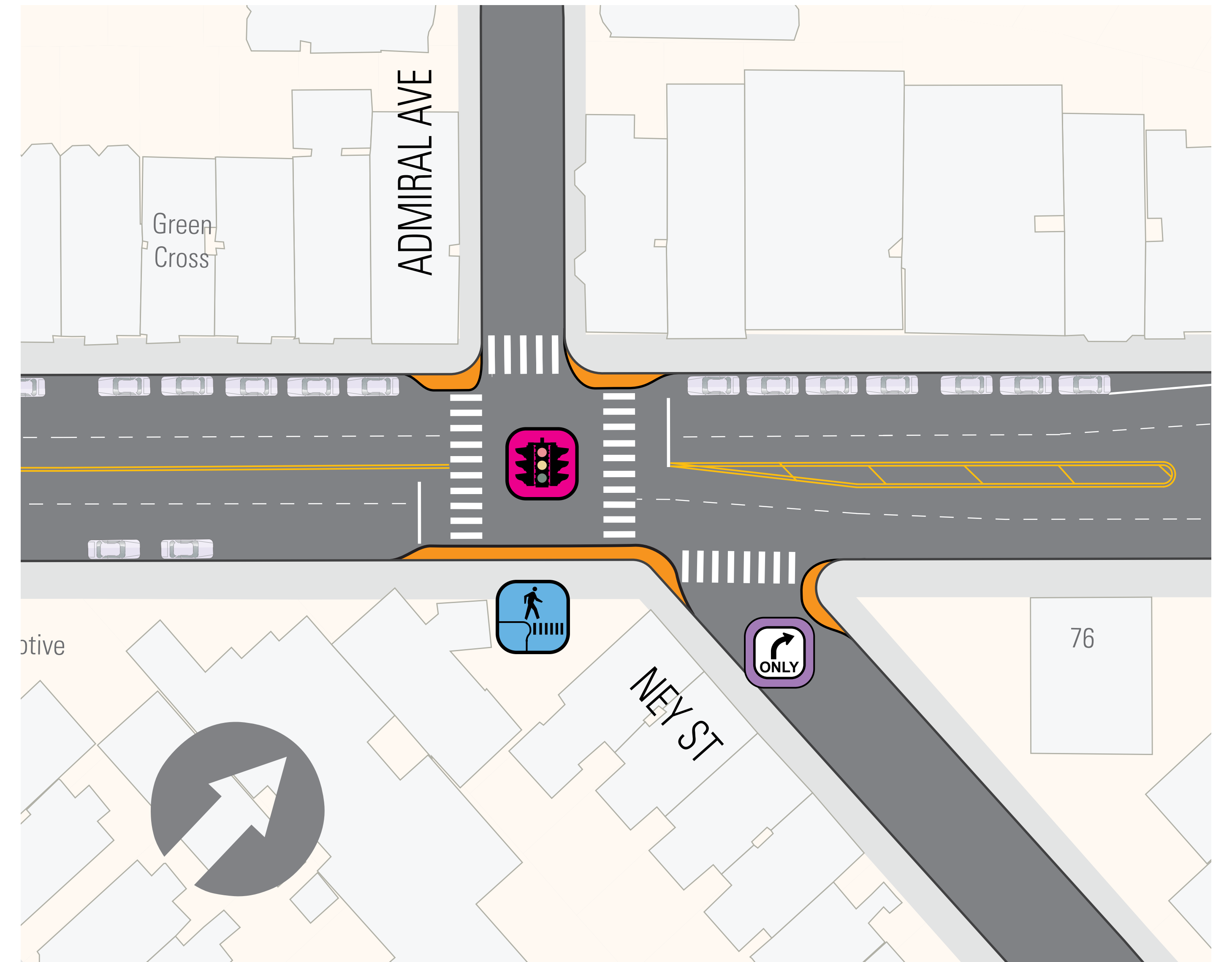


FOCUS AREA: MISSION/NEY

EXISTING

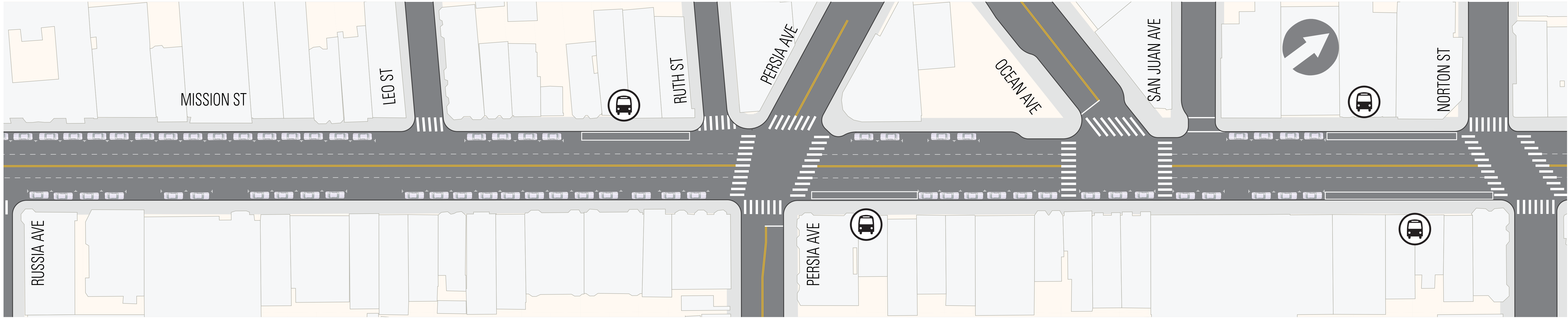


PROPOSED

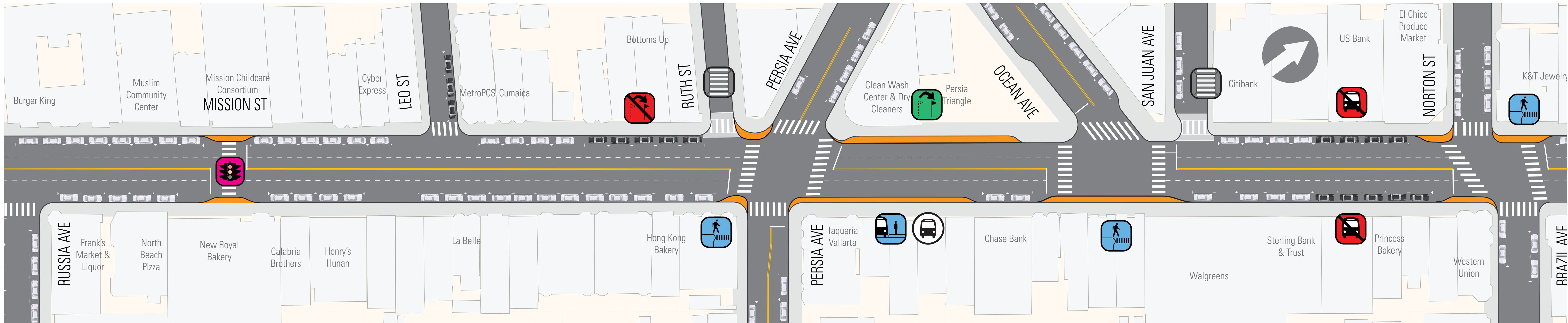


FOCUS AREA: PERSIA TRIANGLE

EXISTING

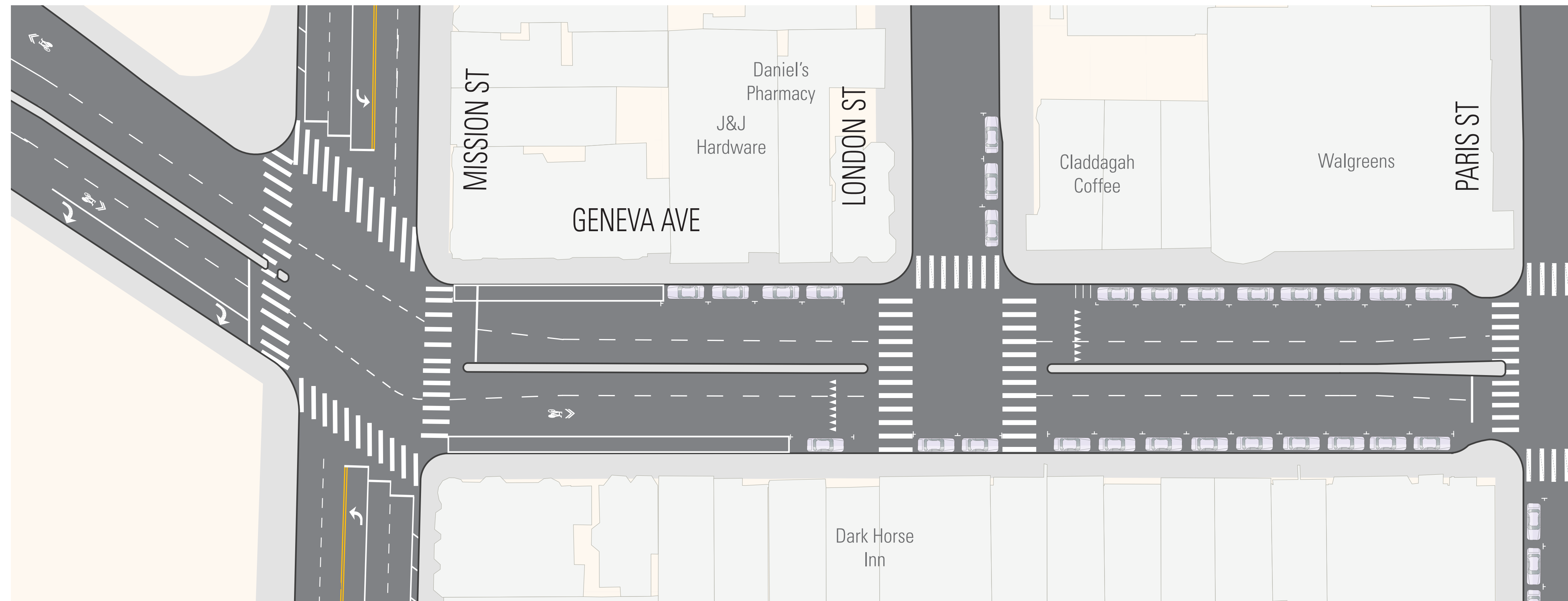


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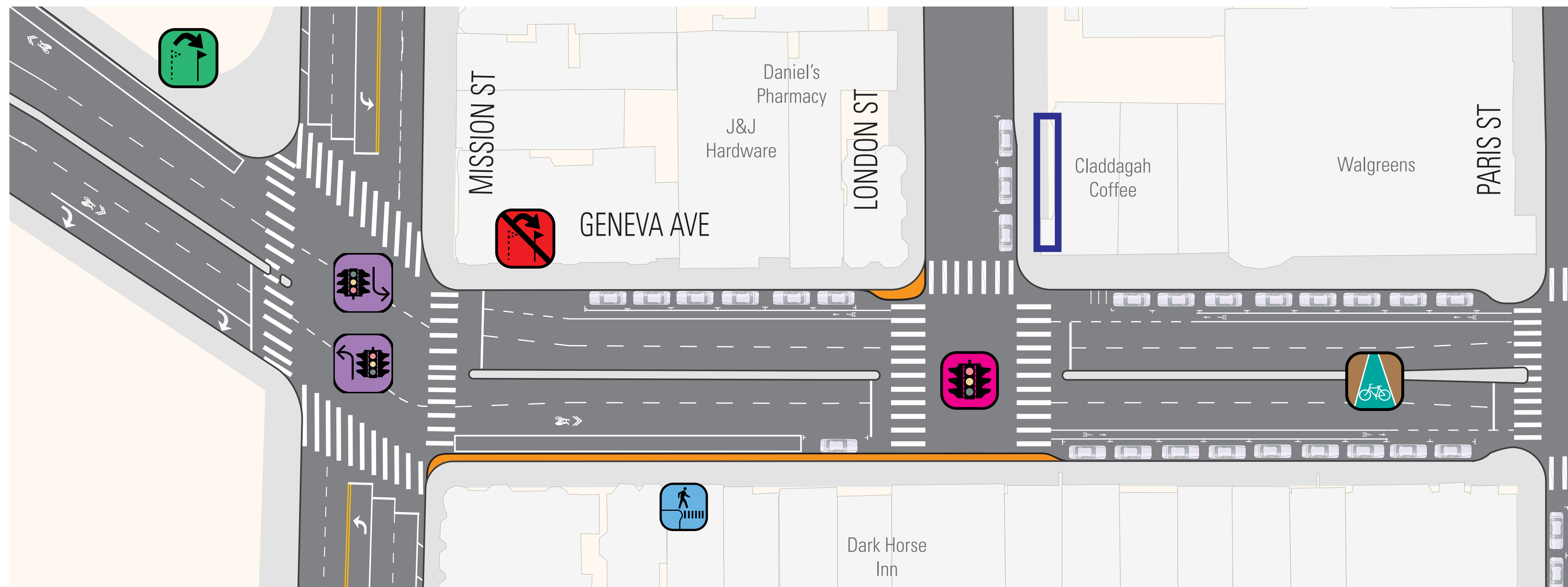


FOCUS AREA: MISSION/GENEVA

EXISTING



PROPOSED



PROJECT TIMELINE & NEXT STEPS

